

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1 (Currently amended) A portable computer comprising:
a flat-panel display;
a display controller for outputting an internal video signal to the flat panel display;
means for receiving an external video signal; and
a multiplexer for outputting either the internal video signal or the external video signal to the flat-panel display; and
~~an analog-to-digital converter and converter logic coupled between the receiving means and the multiplexer for converting the external video signal into a format required by the flat-panel display.~~
- 2 (Canceled).
- 3 (Currently amended) The portable computer of claim 2-1 wherein the receiving means includes a sensor for automatically sensing the external video signal and causing the multiplexer to output the external video signal for display.
- 4 (Original) The portable computer of claim 3 wherein receiving means includes a software driver that enables a user to manually select between displaying the internal video signal or the external video signal.

- 5 (Original) The portable computer of claim 4 wherein the receiving means includes a dual mode display connector coupled to the analog-to-digital converter for receiving the external video signal.
- 6 (Original) The portable computer of claim 4 wherein the portable computer includes an external CRT connector and wherein the receiving means includes a dual mode display adapter coupled to the external CRT connector for accepting the external video signal.
- 7 (Original) The portable computer of claim 6 wherein the portable computer further includes a second multiplexer coupled between the external CRT connector and a digital-analog-converter for isolating the output of the digital-analog-converter so that the external video signal may be received through the dual mode display adapter and the external CRT connector.
- 8 (Currently amended) A method for enabling a portable computer to display an external video signal, the portable computer having a flat-panel display, the method comprising the steps of:
- (a) providing the portable computer with means for receiving the external video signal;
 - (b) inputting an internal video signal to a multiplexer;
 - (c) inputting the external video signal to the multiplexer; and
 - (d) providing the portable computers with dual display modes, such that in a first display mode, the multiplexer outputs the internal video signal to the flat-panel display, while in a second display mode, the multiplexer outputs the external video signal to the flat-panel display, thereby enabling the portable computer to

act as a display device for an external computer; and

~~(e) coupling an analog-to-digital converter and converter logic between the receiving means and the multiplexer for converting the external video signal into a format required by the flat-panel display.~~

9 (Canceled).

10 (Currently amended) The method of claim 9-8 wherein step (a) further includes the step of: providing the receiving means with a sensor for automatically sensing the external video signal and causing the multiplexer to output the external video signal for display.

11 (Original) The method of claim 10 wherein step (a) further includes the step of: providing the receiving means with a software driver enables a user to manually select between displaying the internal video signal or the external video signal.

12 (Original) The method of claim 11 wherein step (a) further includes the step of: coupling a dual mode display connector to the analog-to-digital converter for receiving the external video signal.

13 (Original) The method of claim 11 wherein the portable computer includes an external CRT connector and wherein step (a) further includes the step of: coupling a dual mode display adapter to the external CRT for accepting the external video signal.

14 (Original) The method of claim 13 wherein step (a) further includes the step of: coupling a second multiplexer between the external CRT connector and a digital-analog-converter for isolating the output of the digital-analog-converter so that the external video signal may be received through the dual mode display adapter and the external CRT connector.

15 (Canceled)

16 (Canceled)